

PTO/SB/21 (09-04)

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(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|------------------------|---------------------------|
| Application Number | 10/501,276 |
| Filing Date | July 9, 2004 |
| First Named Inventor | Johannes F. de Boer |
| Art Unit | 2857 |
| Examiner Name | To be assigned |
| Attorney Docket Number | 36115/US/2 - 475387-00016 |

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------|----------|-----------------|
| Firm Name | Dorsey & Whitney, L.L.P. | | |
| Signature | | | |
| Printed name | Gary Abelev, Esq. | | |
| Date | June 14, 2006 | Reg. No. | Reg. No. 40,479 |

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| Signature | | | |
| Typed or printed name | Gary Abelev, Esq. | Date | June 14, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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036115/US/2 - 475387-00016
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Johannes F. de Boer et al.
Serial No. : 10/501,276
Filed : July 9, 2004
Entitled : APPARATUS AND METHOD FOR RANGING AND NOISE
REDUCTION OF LOW COHERENCE INTERFEROMETRY
LCI AND OPTICAL COHERENCE TOMOGRAPHY OCT
SIGNALS BY PARALLEL DETECTION OF SPECTRAL
BANDS
Group Art Unit : 2857
Examiner : To be assigned

INFORMATION DISCLOSURE STATEMENT

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P.O. Box 1450
Alexandria, Virginia 22313-1450

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(Signature)

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the United States patent references listed on the Form PTO-1449 are not enclosed, but the PCT/foreign/non-patent references are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the

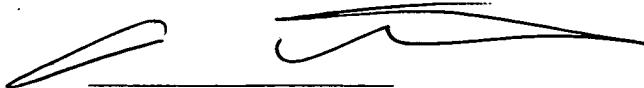
application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in connection with the submission of this paper. However, if any fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

DORSEY & WHITNEY, LLP



Gary Abelev
PTO Reg. No. 40,479
Attorneys for Applicants
(212) 415-9371

4847-0377-1392\1

Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.
36115/US/2 - 475387-00016

Serial No.
10/501,276

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**
(Use several sheets if necessary)



Applicant(s)
Johannes F. de Boer

Filing Date
July 9, 2004

Group
2857

U.S. PATENT DOCUMENTS

| *Exam. Init. | | Document No. | | | | | | | Date | Name | Class | Subclass | Filing Date if Appropriate |
|-----------------|------|--------------|---|---|---|---|---|---|-----------------------|-------------------|-------|----------|-------------------------------|
| | 2002 | 0 | 1 | 2 | 2 | 2 | 4 | 6 | September 5, 2002 | Tearney et al. ** | | | |
| | | 6 | 6 | 8 | 7 | 0 | 1 | 0 | February 2004 | Horii et al. | | | |
| | | 4 | 5 | 8 | 5 | 3 | 4 | 9 | April 29, 1986 | Gross et al. | | | |
| | | 5 | 8 | 1 | 7 | 1 | 4 | 4 | October 6, 1998 | Gregory | | | |
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| | | 6 | 0 | 0 | 4 | 3 | 1 | 4 | December 21, | Wei et al. | | | |
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| | | 4 | 7 | 7 | 0 | 4 | 9 | 2 | September 13, 1988 | Levin et al. ** | | | |

FOREIGN PATENT DOCUMENT

| | | Document No. | | | | | | | Date | Country | Class | SubClass | Translator Yes No |
|---|---|--------------|---|---|---|---|---|---|-------------------|-------------|-------|----------|----------------------|
| | | 0 | 2 | 3 | 8 | 0 | 4 | 0 | May 16, 2002 | WIPO** | | | |
| | | 1 | 4 | 2 | 6 | 7 | 9 | 9 | June 9, 2004 | European ** | | | |
| 1 | 9 | 5 | 4 | 2 | 9 | 5 | 5 | 5 | May 22, 1997 | Germany ** | | | |
| 0 | 3 | 0 | 6 | 2 | 8 | 0 | 2 | 2 | July 31, 2003 | WIPO** | | | |
| . | 9 | 5 | 3 | 3 | 9 | 7 | 1 | 1 | December 14, 1995 | WIPO** | | | |

** References cited in International Search Report

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

International Written Opinion for International Patent application No. PCT/US2005/043951.

Examiner

Date Considered

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. Department of Commerce
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(Use several sheets if necessary)**

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Johannes F. de Boer

Filing Date
July 9, 2004

Group
2857

| | | | |
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| | | | International Search Report for International Patent application No. PCT/US2005/043951. |
| | | | Erdelyi et al. "Generation of diffraction-free beams for applications in optical microlithography", J. Vac. Sci. Technol. B 15 (12), Mar/Apr 1997, Pages 287-292. |
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| | | | International Written Opinion for International Patent application No. PCT/US2004/039454. |
| | | | PCT International Preliminary Report on Patentability for International Application No. PCT/US2004/038404 dated June 2, 2006 |

4829-7823-7441\1

Examiner

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* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.